Record Nr. UNINA9910484212303321 Spinal osteotomy orthopaedics: deformity correction / / Huizhong Tian **Titolo** [and three others] editors Pubbl/distr/stampa Singapore:,: Springer,, [2021] ©2021 **ISBN** 981-16-1387-7 Edizione [1st ed. 2021.] 1 online resource (XXIV, 194 p. 343 illus., 327 illus. in color.) Descrizione fisica 617.56059 Disciplina Spine - Surgery Soggetti Osteotomy Osteotomia Columna vertebral Cirurgia ortopèdica Llibres electrònics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia History of Spinal Osteotomy -- The application of Tian's spinal Nota di contenuto osteotomes. -Transverse laminosteotomy for ankylosing spondylitis kyphosis -- V-shaped laminosteotomy for ankylosing spondylitis kyphosis -- Subtotal osteotomy of arch and vertebral for ankylosing spondylitis kyphosis -- Total spinal osteotomy for ankylosing spondylitis kyphosis -- Non-apex osteotomy orthopaedics for AS kyphosis -- Apex osteotomy orthopaedics for AS kyphosis --Osteotomy Orthopaedics for congenital angular kyphosis --Hemivertebral osteotomy resection.-Osteotomy orthopaedics for tuberculous angular kyphosis -- PVCR for severe rigid spinal deformity -- Osteotomy orthopaedics for traumatic spinal deformity. Sommario/riassunto Spinal Osteotomy Orthopaedics is a monograph of introducing osteotomy for spinal deformity correction surgery. Its content is prominent and comprehensive. The unique arrangement with the combination of picture and text shows its concise, intuitive and vivid. It is a monograph for the needs of current clinical practice with quite reference value and teaching significance. The publication of Spinal

Osteotomy Orthopaedics expands the scope of application of osteotomy and the combined treatment with osteotomy and internal fixation. It solved the difficult problems only by simple instruments in the past and made the spinal osteotomy further recognized by spinal surgeons in clinical application. Spinal Osteotomy Orthopaedics is composed of 13 chapters, including: History of the Development of Spinal Osteotomy, Application of Tian's Spinal Osteotomes, Transverse Laminectomy for Ankylosing Spondylitis Kyphosis, V-shape Laminectomy for Ankylosing Kyphosis, Pedicle Subtraction Osteotomy for Ankylosing Kyphosis Deformity, Vertebral Column Resection for Ankylosing Spondylitis Kyphosis, Non-apex Osteotomy for ASK, Apex Osteotomy for AS Kyphosis, Spinal Osteotomy for Congenital Angular Kyphosis, Hemivertebra Osteotomy, Osteotomy for Tuberculosis Angular Kyphosis, Posterior Vertebral Column Resection (PVCR) Correction for Severe Rigid Spinal Deformity, Osteotomy for Traumatic Spinal Deformity. They are various surgical methods of spinal osteotomy with Tian's Osteotomes, and also described in detail by pictures and text. The feature of this book is to illustrate the method of surgical operation to achieve the purpose of enabling beginners to quickly grasp the surgical skills. A good book is a set of handy tools dedicated to the reader. We believed that readers will benefit from it and improve the ability and application level of spinal osteotomy and surgery.